

| L Number | Hits  | Search Text  | DB  | Time stamp       |
|----------|-------|--|---|------------------|
| 1        | 13455 | ((717/108,111,116,122) or (709/203) or (707/100,101,103R,104.1,202-204)).CCLS.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 08:22 |
| 2        | 226   | ((((717/108,111,116,122) or (709/203) or (707/100,101,103R,104.1,202-204)).CCLS.) and ((interface or object or class) near2 Descriptor)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 08:22 |
| 3        | 28    | (((((717/108,111,116,122) or (709/203) or (707/100,101,103R,104.1,202-204)).CCLS.) and ((interface or object or class) near2 Descriptor)) and (@ad<=20010712 or @rlad<=20010712) and ((bean or metadata) same (descriptor or interface))) not ("Business Machines".as. and @pd>=20010712)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 08:25 |
| 4        | 16    | (((((717/108,111,116,122) or (709/203) or (707/100,101,103R,104.1,202-204)).CCLS.) and ((interface or object or class) near2 Descriptor)) and (@ad<=20010712 or @rlad<=20010712) and ((bean or metadata) same (descriptor or interface))) not ("Business Machines".as. and @pd>=20010712)) and ((object or property) adj2 descriptor)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 08:29 |
| 5        | 8     | (((((717/108,111,116,122) or (709/203) or (707/100,101,103R,104.1,202-204)).CCLS.) and ((interface or object or class) near2 Descriptor)) and (@ad<=20010712 or @rlad<=20010712) and ((bean or metadata) same (descriptor or interface))) not ("Business Machines".as. and @pd>=20010712)) and ((object or property) adj2 descriptor) and (ORB or Corba or DCOM)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 08:30 |
| 6        | 5     | (((((717/108,111,116,122) or (709/203) or (707/100,101,103R,104.1,202-204)).CCLS.) and ((interface or object or class) near2 Descriptor)) and (@ad<=20010712 or @rlad<=20010712) and ((bean or metadata) same (descriptor or interface))) not ("Business Machines".as. and @pd>=20010712)) and ((object or property) adj2 descriptor) and (ORB or Corba or DCOM)) and (property near3 descriptor) (@ad<=20010712 or @rlad<=20010712) and ((bean or metadata) same (descriptor or ((edit\$5 or author\$4) near3 interface)) .ab.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 08:30 |
| -        | 14    | ((@ad<=20010712 or @rlad<=20010712) and ((bean or metadata) same (descriptor or ((edit\$5 or author\$4) near3 interface)) .ab.) not ("Business Machines".as. and @pd>=20010712))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 09:09 |
| -        | 8     | ((@ad<=20010712 or @rlad<=20010712) and ((bean or metadata) same (descriptor or ((edit\$5 or author\$4) near3 interface)) .ab.) not ("Business Machines".as. and @pd>=20010712))   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/12 08:22 |
| -        | 10    | ("5758348" or "6134559" or "5848273" or "6108664" or "6112207").pn.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 09:55 |
| -        | 1     | ((extension or IDL ) near3 ((Java or enterprise or server or EJB) adj2 (beans or class))) .ab.   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 10:01 |

|  |    |  |   |                  |
|--|----|--|---|------------------|
|  | 6  | (IMeta\$20 same descriptor) and (EJB or (Java adj4 bean))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 10:56 |
|  | 5  | ((IMeta\$20 same descriptor) and (EJB or (Java adj4 bean))) not ("Business Machines".as. and @pd>=20010712)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 10:57 |
|  | 12 | ((@ad<=20010712 or @rlad<=20010712) and ((bean or metadata) same (descriptor or ((edit\$5 or author\$4) near3 interface)) .ab.) not Hartel.in.                                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 10:30 |
|  | 3  | ((bean or Java) same ((object adj2 descriptor) or metadata)) and (((set or get) near2 property) near9 descriptor)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 10:30 |
|  | 2  | ((bean or Java) same ((object adj2 descriptor) or metadata)) and (((set or get) near2 property) near9 descriptor)) not Hartel.in.  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 10:30 |
|  | 2  | ((((bean or Java) same ((object adj2 descriptor) or metadata)) and (((set or get) near2 property) near9 descriptor)) not Hartel.in.) not ("Business Machines".as. and @pd>=20010712) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 10:30 |
|  | 9  | (IMeta\$20 and property) and (Java and (descriptor or interface))  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 10:57 |
|  | 8  | ((IMeta\$20 and property) and (Java and (descriptor or interface))) not ("Business Machines".as. and @pd>=20010712 and Hartel.in.)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 13:07 |
|  | 8  | ((((IMeta\$20 and property) and (Java and (descriptor or interface))) not ("Business Machines".as. and @pd>=20010712 and Hartel.in.)) and IMeta\$16                                  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 13:06 |
|  | 5  | (Java or bean) and ((descriptor near5 (interface and class) ) same property)   | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 13:07 |
|  | 3  | ((Java or bean) and ((descriptor near5 (interface and class) ) same property)) not ("Business Machines".as. and @pd>=20010712 and Hartel.in.)  | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 13:07 |
|  | 6  | (US-6112207-\$ or US-6108664-\$ or US-5848273-\$ or US-5758348-\$ or US-6134559-\$ or US-6477701-\$).did.  | USPAT                                       | 2004/07/09 16:16 |
|  | 4  | ((US-6112207-\$ or US-6108664-\$ or US-5848273-\$ or US-5758348-\$ or US-6134559-\$ or US-6477701-\$).did.) and ((database same RMI) or Query)                                       | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/07/09 16:17 |